

SANG OK SUH

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education

B.S. Computer Science @ Oregon State University - GPA: 3.97

Expected Dec 2021

B.S. Statistics @ University of California, Los Angeles - GPA: 3.72

Graduated Jun 2018

experience

Software Engineer Intern @ Westlake Financial Services

Oct 2021 - Present

Java, Spring Boot, Spring Batch, SQL

Software Engineer Intern @ Walmart Global Tech

Jun 2021 - Aug 2021

- Built and deployed a dashboard used by supply chain managers to view, create, update, and delete transportation KPI that affects the optimization solution.
- Improved user interface and user experience by adding, updating, and debugging UI components for existing dashboards.
- Performed Unit Tests and End-to-End Tests to validate, verify, communicate, and resolve software issues and edge cases.

TypeScript, Angular, Node, HTML, CSS, Jest/Jasmine, Cypress, Postman, Agile, Scrum

Data Analyst @ Gamevil Com2uS

Jul 2019 - Jun 2021

- Created Tableau reports to visualize mobile app KPI trends, in-game user behavior, marketing campaign performances to assist with future marketing decisions.
- Decreased data extraction time by greater than 50% using custom SQL queries.

Tableau, SQL, Google BigQuery, MySQL

projects

Cloud REST API for Social Media Application

- Created a REST API using Flask and deployed on GCP using Google App Engine.
- Implemented CRUD functionality for Users, Groups, Posts, Comments entities stored in Google Cloud Datastore.
- Used Auth0/JWT for user creation, authentication, and authorization.
- Documented API specifications: endpoints, protected resources, status codes, sample requests and responses.

Full Stack Social Media Application

- Implemented frontend using React and Bootstrap - Groups, Posts, and Comments components.
- Created a REST API using Node, Express, and MySQL with CRUD functionality that allows users to register/login, join/create groups, write/update/delete posts and comments.

skills

LANGUAGES

Python, Java, TypeScript/JavaScript, HTML/CSS, SQL, C, C++

TOOLS/Frameworks

React, Angular, Flask, Node, Express, MySQL, Bootstrap, GCP, Auth0, Jest/Jasmine, Cypress, Postman, Git, Bash